



## ENERGY STAR CERTIFIED Water Heaters

### A. O. Smith - GDHE 50\* : GDHE 50\*

#### Specifications

<b>ENERGY STAR Partner:</b>	Lochinvar, LLC
<b>Brand Name:</b>	A. O. Smith
<b>Model Name:</b>	GDHE 50*
<b>Model Number:</b>	GDHE 50*
<b>Type:</b>	Gas-fired Storage Residential-duty Commercial
<b>Fuel:</b>	Natural Gas
<b>Storage Volume (gallons):</b>	49.0
<b>Tank Height (inches):</b>	55.7
<b>Height to Vent (inches):</b>	8.0
<b>Tank Diameter (inches):</b>	18.0
<b>Vent Size (inches):</b>	2
<b>Vent Size 2 (inches):</b>	3
<b>Input Rate (BTU/hr):</b>	100000
<b>Uniform Energy Factor (UEF):</b>	0.88
<b>Therms Per Year at 125°F outlet temp:</b>	192
<b>Recovery Efficiency per UEF test method (%):</b>	95
<b>Date Certified:</b>	2021-02-18
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

#### Additional Model Information

**Captured On:**  
03/25/2021